

Synthesis of Detergents by Sulfonation of Olefins  
by Solutions of Sulfur Trioxide in Liquid Sulfur  
Dioxide, by K. V. Puzitskiy, Yu. T. Eidus, A. Yu.  
Rubinovich, 6 pp.

RUSSIAN, per, Zhur Frik Khim, Vol XXXII, No 8,  
1959, pp 1819-1823.

CB

123,688

Sci

Aug 60

The Heterogeneous Catalytic Condensation of Olefins  
Initiated by Oxygen in the Presence of Hydrogen.  
II. The Conversion of Ethylene, by Ya. T. Eidus,  
N. T. Eishov, 6 pp.  
RUSSIAN, per, Kinetika i Kataliz, Vol IV, No 3,  
1963, pp 416-421.

CB

sci

Aug 64

265,438

15  
100000

Catalytic Hydrocyclisation or Carbon Monoxide with  
Olefins. Communication 15, Hydrocyclisation of  
Carbon Monoxide with 2-Pentene, by Ya. T. Eidel's,  
R. I. M. Izmailov, 8 pp.

RUSSIAN, no par, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 4, 1956, pp 475-481. CIA 9007074 C, Reel No 64

Consultants Bureau

41, 617

Sci - Chemistry  
Dec 56 CTB/sex

Investigation of the Role of Surface Chains in the  
Synthesis of Hydrocarbons From CO and H<sub>2</sub>, by O. A.  
Golovina, E. S. Dokukina, S. Z. Roginsky, M. M.  
Sakharov, Ya. T. Sidus, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CMII, No 5, 1957,  
pp 864-867.

Consultants Bureau

Sci - Chemistry  
Jul 58

66,776

Catalytic Hydrocondensation of Carbon Monoxide with  
Olefins. Communication 14. Interconversion of 1-  
and 2-Butenes Under the Conditions of Catalytic  
Hydrocondensation of Carbon Monoxide with Olefins,  
by Ya. T. Eridus and R. I. Izmailov, 8 pp.

RUSSIAN, no per. Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 4, 1956, pp 467-474. CIA 9007074 C, Reel No 64

Consultants Bureau

Sci - Chemistry  
Dec 56 CTS/dax

41, 616

Catalytic Hydrocondensation of Carbon Monoxide With Olefins. Communication 11. Behavior of 2-Methyl-2-Butene and 2,3-Dimethyl-2-Butene in the Catalytic Hydrocondensation Reaction, by Ya. T. Eidus, K. V. Puzitsky, A. P. Meshcheryakov, 4 pp.

Full translation

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 1, USSR, Jan/Feb 1954, pp 149-153. CIA D 151104

Consultants Bureau

Scientific - Chemistry

CTS 66/Mar 55

21854

Catalytic Hydrocondensation of Carbon Monoxide with  
Sulfur. Communication 12. Hydrocondensation of Carbon  
Monoxide with 1-Methane, by Ya. T. Bidus, N. I. Ershov,  
N. M. Tarantseva, 8 pp.

IZJSSLAN, vino per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 5, Sep-Oct 1954, pp 882-889. CIA C 39501

Consultants Bureau

78 8462  
A81

Scientific - Chemistry  
Nov 55 CTB/DEX

Polymerisation of Isobutene, by V. T. Sidus,  
B. K. Nefedov, 16 pp.

RUSSIAN, par, Uspekhi Khim, No 7, 1960, pp 833-863.

Cleaver-Hume Press

Sci

May 61

152, 324

by Ya. T. Bidus, X. V. Puzitokiy

RUSSIAN, per, Uspekhi Khimii, Vol XXIII, No 8, 1954,  
pp 986-1022.

Technical and Commercial Trans.  
2135 Spruce Street,  
Phila 3, Pa.

Scientific - Chemistry

32,713

Apr 56

Verification by ~~radioactive~~ Means of Tagged Alcohol, of the Dehydration-Condensation Mechanism of the Formation of Hydrocarbon Chains in the Synthesis of Light Hydrocarbons From CO and H<sub>2</sub>, by O. A. Golovina, Associate Member of the Academy of Science USSR S. Z. Zoginsky, M. M. Sakharov and Ya. T. Eidel's, 4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR,  
Vol. CVIII, No 2, pp 253-255. 43, 164

Consultants Bureau

Sci - Chemistry  
Jan 57 CTS

On the Destructive Catalytic Hydropolymerization of  
Isobutylene-Hydrogen Mixtures, by Ya. T. Nefedov,  
B. K. Nefedov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,  
pp 1029-1031.

CB

Sci  
Aug 60

126, H1

The Synthesis of Esters of Carboxylic Acids  
from Carbon Monoxide, Cycloolefins, and  
Alcohols, by K. V. Puzitskiy, Ya. T. Eidus,  
K. G. Ryabova, I. V. Guseva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,  
No 3, 1959, pp 555-557.

Sci - Chem  
Sep 60

'B  
127,734

Reactions of Some Oxygenated Organic Compounds Over  
the Cobalt Catalyst Used for Synthesis of Gasoline  
From Water Gas, by Ya. T. Eildus.

RINNISTAN, per, Iz Ak Nauk SSSR, Otdel. Khim Nauk,  
1953, pp 65-72.

SLA 61-16925

Sci

Feb 62

186, 836

Synthesis of Detergents from Synthetic Hydrocarbons, by  
K. V. Pumitskiy, A. Yu. Rabinovich, Ye. I. Didur,

5 pp.

RUSSIAN, par, Zhur Prik Khim, Vol XXXII, No 2, 1959,  
pp 404-407

Consultants Bureau

Scd

Feb 60

108,088

Synthesis of Detergents from Olefins Made by Hydro-Synthesis of Carbon Monoxide with Ethylene and Condensation of Carbon Monoxide with Ethylene and Propylene, by Ya. T. Eidel, K. V. Pusitekly, A. Yu Rabinovich, 6 pp.

UESNISI, per, Zhur Prikl Khim, Vol XXII, No 2, 1959,  
pp 423-427

Consultants Bureau

Oct.

108,091

7-1b 60

Catalytic Hydrocondensation of Carbon Monoxide with  
Olefins. Communication 13. Influence of the Ratio  
of Ethylene to Hydrogen in the Original Gas, of Dilu-  
tion with Nitrogen and of the Space Velocity on the  
Hydrocondensation of Carbon Monoxide with Ethylene, by  
Ye. T. Pidus, K. V. Puzitsky, I. V. Guseva, 8 pp.

RUSSIAN, bino per, Iz Ak Nauk SSSR, Otdel Khim Nauk,  
No 5, Sep-Oct 1954, pp 890-891. CIA C 39501.

Consultants Bureau

Scientific - Chemistry  
Nov 55 CLS/DEX

28 84-3

ORGANIZATION OF COMPETITION AND THE PRINCIPAL  
METHODS IN AGRICULTURAL MANAGEMENT, BY J.  
SCHUBERT, 6 PP.

SPRING, 1960, DEK OPTOCHIE VEDOMOSTI, VOL. XII,  
NO. 1, 1960, PP. 17-18.

4PPR: tBoob

GERM - GERMANY

1960  
6

324,919

Hydraulic Problems in the Storage of Gas in Aquifers-

The Mechanism of the Water Displacement by E

Eickmann.

DUTCH, rpt Int Gas Conf 9th, Den Haag 1964

IGU/C3-64, pp 5-13

SEC

E. EICKMANN

Sci

Aug 67

539-386d

25/31

Quantitative Measurement of Ionic Conductivity  
of Plastics in the Temperature Range From -150 to  
+ 100°C, by K. Blasenbrey, H. Hollwege, et al., 30 pp.  
Gesamt., sec., WILHELM ZINN & SOHN, Berlin, No. 2,  
1961, pp. 134-148. 00344161  
ABC-DC-T-64-1410

ABC-DC-T-64-1410  
Jan 15

070,612

Chem.-Technological Measurements of the  
Heat Conductivity of Synthetic Materials  
in the Temperature Range -180°C to +900°C,  
by K. Eimann, K. H. Hallweger, W. Knoppe.  
CHIMIE, Rev. Helvetica-Chemie und  
Zeitschrift für Polymere, Vol. 17,  
1961, pp. 13-42.  
SLA ID: 66-11059 K. Eimann

331, 561

Sci - Physics  
Jul 67

Determination of The Thermocconductivity  
of the Amorphous and Crystalline Fractions  
of Polyethylene, K. Eickmann.  
GESSAR, per, Kolloid-Zeitschrift und  
Zeitschrift fuer Polymere, Vol. 180, 1962,  
pp 163-4.

*K. Eickmann*

331, 582

Sci - Materials  
Jul 67

Thermal Conductivity of Synthetic Material  
and its Dependence upon Structure, Temperature  
and Pretreatment, K. Klemann.

OZMAK, per, Kunststoffe, Vol 51, 1961,  
pp 512-7.  
SLA 11-66-11010 K. C. Klemann

331, 578

Sci - Materials  
Jul 87

REF ID:  
110000

Quasi-Stationary Measurement of the Thermal Conductivity of Plastics in the Temperature Range From -180°C to 90°C, by K. Eiermann, K. H. Hellwege, 20 pp.

GERMAN, per, Kolloid Zeitschrift, Vol CLXXIV, No 2, 1961, pp 134-142.

CIA/FDD XX-1611  
NO FOREIGN DISSEM

USIB Internal Use Only  
Sci. Engr  
Nov 64

269,109

Determination of the Heat Conductivity of  
the Amorphous and Crystalline Fractions  
of Polyethylene, by K. Eiermann, 6 pp.  
CETHUS, per, Hollard-Metawchrift der Deutschen  
Polymeren, Vol CLXXI, 1952, pp 1-6, 1952.

71

ABG-PP-TR-65701

*K. Eiermann*

Ref. Signs

271,080

Thermal Conductivity of Plastics: Synthetic as a  
Function of Structure, Temperature and Previous  
History, by K. K. Eiermann.  
GERMANY, 1961, *Dunststoffe*, Vol LI, 1961, pp 512-517.

\*NEC

Sci  
Sep 64

SR 1030  
SAC 1030

The Use of Models for Determining the Thermal  
Conductivity of High Polymers, by K. Eiermann.  
GERMAN, per, Kolloid Zeitschrift, Vol 201, No 1,  
1965, pp 3-15  
CSIRO/No. 7465

K. Eiermann

Sci -  
Jul 67

344.007

Electrophysical Properties of Viscose Fibres,  
by I. Eifer, E. Berner.  
RUSSIAN, per, Khimicheskie Volokna, No. 4, 1963,  
pp 45-49  
CSIRO/No. 6916

I. EIFER

Sci -  
Aug 67

335-744

13-173  
1000000  
1000-14

Controllable Low-Pressure Discharger, by S. I.  
Lobov, V. A. Tsukerman, L. S. Big, 3 pp.

RUSSIAN, per, Pribory; Tekh Eksper, No 1, 1960,  
pp 89-91.

JSA

Sc:1

Mar 61

140,524

Low Voltage Halogen-Containing Counters, by L. S.  
Eig,

RUSSIAN, bk, Radiosakticnye Metody Kontrolya i  
Regulirovaniya Proizodstvennykh Protsessov,  
1959, pp 250-259.

AEC Tr-41.39

Sci  
Jun 61

154,802

Variation in the Composition of the Building Materials  
and in the Characteristics of Concrete in Relation  
to the Number of Concrete Units, by L. S. ...  
Sinyavskiy.

Russia, per, Pribory i Tekhnika Stroy., No 6, 1977,  
pp 50-51.

DSTK KDU (loan) N.318

nos. - 1977, Institute  
JUL 59

38,469

The Mechanics of Flotation Adhesion, by  
M. A. Eigeles, 6 pp.

RUSSIAN, per, Tsvetnye Metally, Vol IV, No 3,  
1963, pp 5-9.

Primary Sources

Sci  
Jul 64

263,511

The Influence of the Dissolution of Argentina on the  
Induction Period for Attachment in Flotation,  
by M. A. Riegles, M. L. Voloza, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,  
(CXXIX), No 5, 1961, pp 1158..

GB

Sc1

Nov 62

217,979

1031  
ENCLOSURE

One method of Improving Flotation Results, by  
M. A. Eigeles, pp. 5.

RUSSIAN, per, Tsvetnye Metally, Vol I, No 11, 1960,  
pp. 18-22.

PS

Sci

168,247

Sept 61

Eigeles, M. A.	63-14554
SELECTIVE FLOTATION OF POLAR NONMETALLIC MINERALS. [1963] 33p. 28 refs. Order from OTS or SLA \$3.60	I. Eigeles, M. A.
Trans. of Vsesoyuznyi Nauchno-Issledovatel'skii Institut Mineral'nogo Syr'ya. Trudy (USSR) 1938, v. 127, p. 22-36.	63-14554
DESCRIPTORS: *Minerals, *Non-metals, Flotation (Separation), Selection, *Ores (Non-metallic).	
(Earth Sciences--Mineralogy, ТГ, v. 10, no. 3)	Office of Technical Services

<p>Eigeles, M. A. and Fedorov, P. N. INVESTIGATION OF COLLECTORS FOR THE FLOTATION OF NONMETALLIC MINERALS. [1963] 22p. 19 refs. Order from OTS or SLA \$2.60                  63-F4555</p> <p>Trans. of Vsesoyuznyi Nauchno-Issledovatel'skiy Institut Mineral'nogo Syr'ya. Trudy (USSR) 1938, v. 127, p. 36-47.</p> <p>DESCRIPTIONS: *Minerals, *Non-metals, Flotation (Separation), Collecting methods, *Ores (Non-metallic).</p> <p>(Earth Sciences--Mineralogy, TT, v. 10, no. 3)</p>	<p>63-14555</p> <p>I. Eigeles, M. A. II. Fedorov, P. N.</p> <p>Office of Technical Services</p>
--	---

The Influence of the Temperature of the Medium on  
the Induction Time in the Attachment of Mineral  
Particles to an Air Bubble, by M. A. Eigeles, M.  
L. Volova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 1,  
1959, pp 177-.

CB

Sci

Oct 60

1301660

Investigation into the Phototropic Effect in  
Dyestuffs: Relation Between Degree of Aggregation  
and Phototropy, by G. Eigemann, F. Kern.  
GERMAN, per, Textil-Rundschau, Vol. 16, 1961,  
pp 167-176.  
GB/39/DYE/L.T. 1961.

G E I G E M A N N

Sci -  
July 1967

334-405

~~Effect of Ionization on Dielectric Constant in an Electric Field and Their Activity Coefficients, by E. Wohl, N. Dagen,  
et al.~~

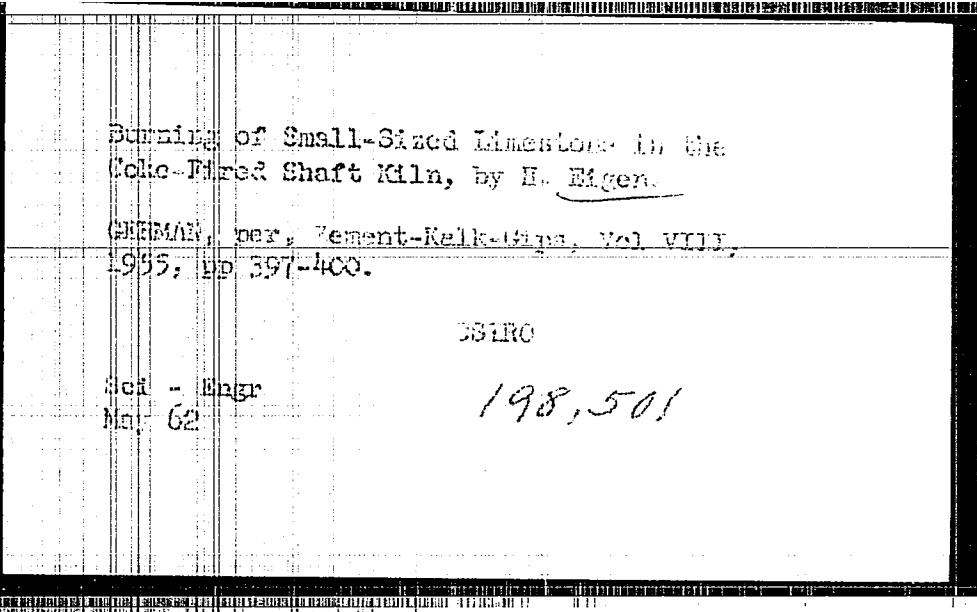
~~CERNAL, par., Zeitschrift für Elektrochemie,  
vol. 56, 1952, pp. 5, 326-327.~~

~~ERA TU-64-60507~~

*777. Eigen*

~~Sci - Chem  
May 67~~

*326,659*



Eigen, H.

ADVANCES IN HEAT ECONOMY DURING CEMENT  
ROASTING IN ROTARY KILNS. Jan 64, 5150words  
Order from LSA \$52.00

Trans. of Radex-Rundschau (Austria) 1962, no. 4,  
p. 199-210.

DESCRIPTORS: Rotary furnaces, Smelting, Fuel  
consumption, \*Cements,

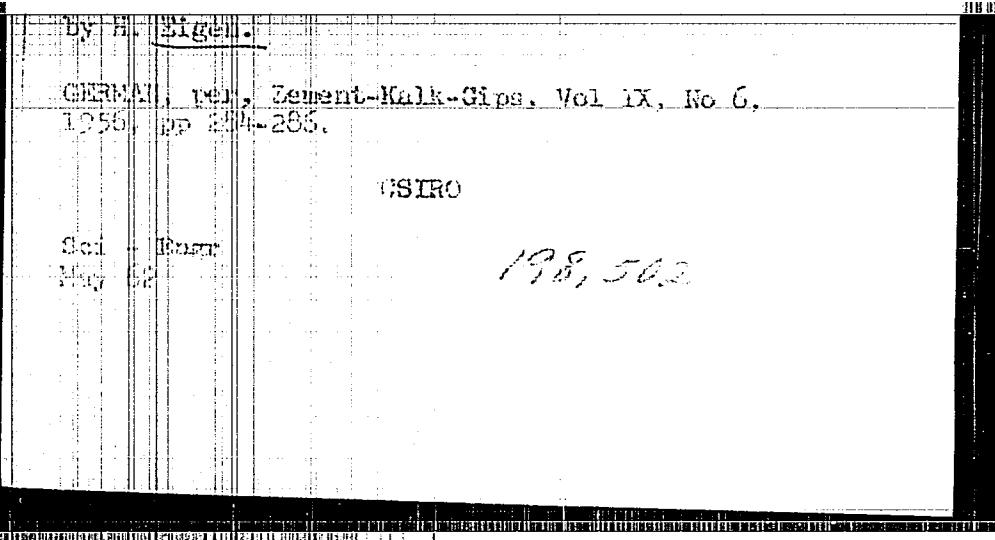
TT-64-12335

I. Eigen, H.  
II. Literature Service  
Associates, Bound  
Brook, N. J.

280550

Office of Technical Services

(Engineering--Chemical, TT, v. 11, no. 10)



1956

Some Problems of the Rotary Cement Kiln, by  
H. Higent

GERMAN, per, Zement-Kalk-Chip, Vol XI, 1958,  
pp 56-63.

C.S.I.R.O.

Sci

May 60

115761

Some Problems of the Rotary Cement Kiln, by  
H. Elgen.

GRENAN, per, Zement-Kalk-Gips, Vol XI, pp 56-63,  
1958,

Chief Librarian, C.S.I.R.O.  
314 Albert Street  
East Melbourne, Australia  
C. 2, Vic.

Sci  
May 60

115200

Evaluation of Flue Gas Analyzed in a Coke-type  
Vertical Coker Kiln, by H. Eigen, 7 p.

AKERBLAD, per, Radex-Punderschau, 1958, No 6,  
pp 277-281.

CIA 59-15705

Ref.  
Date 59  
Vol 2, No 6

103-896

The Manufacture of Soft-Burned Quicklime with Doubled  
Shaft Kiln Output, by H. Eigen.

GERMAN, per, Zement-Kalk-Gips, Vol VIII, Nov 1955,  
pp 381-386.

ASLIB-GB39

Sci

Jul 59

92,589

A Stationary Field Method for the Investigation of Dissociation Processes in Liquids and Solids, by H. Eigen, L. de Munyer,  
35 pp.

97

GERMAN, PER, Zeits. für Hochdruck, Vol 60,  
No 9-10, 1956, pp 1037-1053. P911145067  
AEC ORNL TR 1530

M. Eigen

324,435

Sci. - Nuclear Science  
May 67

GERMAN, GER., Zeitschrift fur Physikalische Chemie  
Neue Folge, Vol XXXII, No 1, 2, 1962, pp 27-59.

NIN 2-6-63

Sci - Phys

May 63

231,999

The Thermal Conductivity of Heavy Water, by F. Mayer,  
M. Eigen.

Germany, per, Z fuer Naturforschung, Vol VIIIa,  
1953, pp 500-501.

ABCL-1582

Sci - Nuc Phys  
Aug 62

211-415-0

Reactions of the Decomposition of Quinone in  
Alkaline Solution, by M. Eigen P. Matthies.  
GERMAN, per, Chemische Berichte, Vol XCIV,  
1961 pp 3309-3317.

TC-192

Sci

Apr 67

322,275

REF ID:  
B600

On the Kinetics of Very Rapid Ion Reactions in an  
Aqueous Solution, by M. Eigen, 38 pp.

GERMAN, per, Z Physik Chem (Frankfurt), Vol I,  
1954, pp 176-200.

ABC Tr 2957

52, 429

Sci - Physics  
Sep 57

Ratchetlike Operating Wrench Provided With a  
Pivotably Mounted Jaw and a Pivotal Handle,  
by Paul von Eigen, 2pp.

GERMAN, Patent No 209,564.

Dept of Commerce  
Patent Office  
Sci Lib

Sci Engr  
Jan 62

178,914

Aluminium Stearate, by E. Eigenberger, A. Eigenberger-Bittner

GERMAN, per, Kolloid Ztschr, Vol XCI, 1940,  
pp 287-294.

Nat'l Res Council Canada TT 285

Scientific - Chemistry  
Jul CTS/DEK Price 0.25

16,363

Aluminium Stearate, by E. Eigenberger, A. Eigenberger-Bittner

GERMAN, per, Kolloid Ztschr, Vol XCI, 1940,  
pp 287-294.

Nat'l Res Council Canada TT 285

Scientific - Chemistry  
Jul CTC/DEX Price 0.25

16,363

Strength of Cellulose Fibers, by E. G. Eiges,  
10 pp

RUSSIAN, ~~link~~, from High Polymer Compound Conference  
of 1952, USSR, pp 246-249.

NLL M-3869

SL A 61-26160  
CIA/PDD/X-1613

22,833

Scientific - Chemistry Apr 55 CTS

Measurement of Active Sodium Transport in the  
Proximal Tubules of *Necturus Maculosus* by Means of  
a Modification of Ussing's Short-Circuit Method, by  
F. W. Eigner, 2 pp.

GERMAN, per, Pflugers Archiv, Vol CCLXXII, No 1,  
1960, p 41.

NIH 5-22-61

Sci - Med  
Jul 61

A Measuring Device for the Determination of Electrical  
Values in Biological Membranes With Active Ion  
Transport, by W. Karger, F. W. Egle, A. Hampson  
6 pp.

GERMAN per Pflugers Archiv, Vol CCLXXII, No 2, 1960,  
pp 187-190.

NIH 5-23-61

159, 558

Sci - Med  
Jul 61

Studies of the Diffusion Phenomena in  
the Atmospheric Surface Layer Part 2:  
Diffusion of Smoke Puffs of the  
floating Instantaneous-Source Type,  
by Eiichi Inoue,  
JAPANESE, per, Kogyo Risho, Vol XVI,  
1961, pp 20-26. 9230465  
ORI-Tran-1229-1.

47

Sci-E. Sci  
Dec 65 293,335

Application of Fibers and  
Yarns, Eiichi Kuse, Teruo Furushima, 18 pp.  
JAPANESE, per, Journal Soc Textile Cellulose  
Ind, Vol XX, No 8, 1964, pp 541-547.

CIA/FDD XX-12871

NO FOREIGN DISSEM

Eiichi Kuse

Sci

Mar 67

USIB Internal Use Only

320,564

The Relation Between Temperature and Strain After  
Cold Work or Hot-Cold Work, in Tinken 16-25-6  
Alloy, Pt. 3 of Study on Heat-Resisting Steel,  
by Eiichiro Asano, 19 pp.

JAPANESE, per, Tetsu to Hagane, Vol XXXVIII,  
No 7, 1952, pp 41-47.

SLA 60-10297

Sci

Jun 60

118, 339

The Influence of Solution Treatment on  
Grain-Size and High Temperature Age-Hardening.  
Pt. 2 of Study on Heat-Resisting Steel, by  
Eiichiro Azano, 13 pp.

JAPANESE, per, Tetsu to Hagane, Vol XXXVIII,  
No 6, 1952, pp 29-33.

SLA 60-10296

Sci

Jun 60

118, 348

701 1000

The Influence of Compositions, Temperature,  
Time and Residual Stress on High Temperature  
Age-Hardening, by Eiichiro Asano, 15 pp.

JAPANESE, per, Tetsu to Hagane,, Vol XXXVIII,  
No 5, 1952, pp 51-56.

SLA 60-10295

Sci

Jun 60

118,347

Meteorological Properties of Sodium Amalgam,  
Pt. I., by Shiro Tsuchiya, Eiji Muto, Tad  
Matsuura, etc., Proc. Roy. Soc. London, Series A, Vol 210,  
1953, pp 307-315

DC-244

OSD 55-66-17843

Eiji Muto

Date - 1953  
Date 67

309,506

Time Signal Transmission System, by Kido Eiji.

JAPANESE, Patent 36-21553.

JPRS/DC-6814

Sci - Electron

23 May 62

199, 945

Cross Characteristics as Related to the  
heat-Treatment and Microstructures in Carbon-  
less Steel Stabilized by Titanium,  
by Eiji Myoshi.

NAITOBEL, per. Nippon Kinsoku Gakkaishi,  
Vol. XXVII, 1964, pp. 604-616. 323277  
A.G.-841-12-503

Eiji

Eiji, Myoshi

SCI - J/K  
MAR 66

298,517

Polarization of Heterocyclic Rings of Aromatic Character. Report No 4, Polarization of the Imidazole Ring, by Eiji Ochiai, Masamichi Shibata, 18 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LIX, No 3,  
Mar 1939, pp 185-195.

NIH

Scientific - Chemistry

Jan 54 CTB

8647

Eijkman, J. I. CONCERNING SOME HYDROGENATED CYCLIC HYDROCARBONS. [1961] 7p. Order from S.I.A. \$1.10 Trans. of Chemisch Weekblad (Netherlands) 1903, v. 1, p. 7-12.		REF ID: A62-10400	1. Eijkman, J. I.
DESCRIPTORS: Hydrocarbons, Hydrogenation.		217188	
(Unannounced)		Office of Technical Services	

The Direct Application of Paint to Hot-Dipped Galvanized Steel, by J.F.H. van Eijnsbergen.

GERMAN, per, Bander Eleche Rohre, Jan 1961, pp 5-7.

BISI 3426

Set .. N/M  
Dec 63

243, 613

Agriculture in the Extreme North, by I. G.  
Eikhfeld.

RUSSIAN, per, Dok Ak Nauk Sel'sk Khoz imeni  
V. I. Lenina, Vol. VIII, No 4, 1954,  
pp 39-40. CIA 9002777

USDA

44, 092

USSR  
Economic

Establishing a Supply Base on Extreme North, by  
I. G. Bikhfel'd.

RUSSIAN, per, Dok Ak Nauk Sel'sk Khoz imeni  
V. I. Lenina, No 1, 1944, pp 3-8. CIA 9002774

USDA

USER  
Economic

44,090

Work of the All-Union Institute of Plant Industry  
in Wartime, by I. G. Bikhfol'd.

RUSSIAN, Vsesoiuzn Inst Rastenievod Nauch Otchet,  
1942: 5-17, 1945, 106 L54.

UDCA Tr No 80

RT 2426

Scientific - Biology, institutions

USSR  
Economic - Agriculture, institutions

A 2080

LEVINA, R. T., VYTOZOVA, S. A., and BIRKFIELD, Lab  
of Org. Chem. imeni N. D. Zelinskii, Moscow State U.

Isomerization of Unsaturated Hydrocarbons upon Contact  
with Metal Oxides VIII. Isomerisation of Hexane-1  
over Chromic Oxide on Alumina

Zhur. Obshch. Khim., Vol. XIX, No. 2, 1949 (Feb), pp. 265-  
268

Consultants Bureau Translation

A. S. 645

Sintered Carbides, by F. P. Smirnov,  
E. V. Bildmann, 4 pp.

RUSSIAN, perz, Stanki i Instrument, Vol XXXIII,  
No 3, 1962, pp 27-39.

PIRA

Sc1

Nov 62

216,425

A Study of the Conditions of Formation of Phenol by Fusion of Sodium Benzenemethanesulfonate With Sodium Hydroxide, by R. K. Eikhman, M. M. Shemyakin, V. N. Vozduchaya, 14 pp.

RUSSIAH, rpt., Papers of the Institute for Scientific Research on Organic Intermediates, 1934, pp 323-331.

CIA/PDD XX-413  
NOT RELEASABLE TO FOREIGN NATIONALS

60,599

Sci - Chem  
Mar 58

IAC INTERNAL USE ONLY

Analysis of Melt Extrusion Mechanism, by  
Katsuchika Matsumoto, Shinsuke Yoshikawa,  
Eikichiro Akatsuwa, 20 pp.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol LXI,  
No 11, 1958, pp 1436-1439.

SLA 59-15497

Sci  
Dec 59  
Vol 2, No 4

102,696

Experience of Operating of 400-Ton Open-Hearth Furnace With Cold Coke-Oven Gas and Fuel Oil,  
by F. D. Voronov, E. I. Eikshtain, S. E. Khusid,  
I. B. Gol'denber, Yu. A. Zarzhitskiy, A. M. Kulikov,  
4 pp.

RUSSIAN, per, Stal, No 11, 1959, pp 986-990.

BISI

Sci

May 60

116, 965

EILANDER, Walter, and PRIBYL, Robert

Arch "isenhuttenwesen, No 11, pp 443-448, 1938

The Question of Weld Cracking in Chromium-Molybdenum  
Steels

NRL 168

S. L. D.

A. D. B.

Botanical Research in the Estonian SSR, by J.  
Eilart, et al.

RUSSIAN, bk, Institute of Zoology and Botany,  
Academy of Sciences of the Estonian SSR.

DSIR LLU E.16876

Sci

Oct 60

A von Boblen und Balbach, O. Meyer

GERMAN, per, Archiv Eisenhüttenwesen, Vol VII,  
1933-34, No 9, pp 493-497.

Brutcher Order No 64

Price \$3.70

Scientific - Metallurgy

1390

Factors Affecting the Life of Basic Converter  
Lining, by W. Eilender, J. Schoop. UMCI

GETMAN, per, Stahl u Eisen, Vol LXXXII, No 2b,  
20 Nov 1952, pp 1513-1521.

British Iron and Steel Ind  
(no number given)

Sci - Min/Met  
Sep 59

98,074

~~EILINGER,  
OKTEL,~~

Stahl Und Eisen, vol. 47, 1927, pp. 1558-1561; 2  
figures, 2800 words.

Effect of Oxygen on the Properties of Steel.

Brutcher Trans, Order No. 6, \$2.80.

A. 2052

The Influence of Nitrogen and Oxygen on  
the Mechanical Ageing of Steel, by W.  
Silender, H. Cornelius, and H. Knupper,  
6 pp. 1

\$

GERMAN, per, Arch Eisenhuttenwesen, Vol VIII,  
No 11, May 1935, pp 507-509.

SILA Tr 57-2114

Sci

Jul 58

68,033

MEYER, O.  
EILENDER, W.

Archiv Eisenhuttenwesen, vol. 4, 5 figures,  
12 refs., 3400 words; 1931.

Reduction of Magnetite and Limonite Ores  
with Methane.

Brutcher Trans Order No. 25 \$3.40

A-2083

BOHLEN UND HALBACH, A. V.  
MEYER, O.

Stahl und Eisen, vol. 54, 1934, pp. 493-497; 3 figures,  
2 tables, 3700 words.

The Melting of Steels in Vacuo.

Brutcher Trans., Order No. 64, \$3.70

A 2484

ARCHITECTURE OF THE UNITED STATES, 1933

Influence of Various Alloy Elements on Hardenability  
of Steel.

Brutcher #195, \$2.70

A 2 06-2

EILENDER, W.  
FRY, A.  
GOTTWALD, A.

Stahl und Eisen, vol. 54, pp. 554-564, 14 diagrams,  
2400 word abstract; 1934.

Influence of different elements on the precipitation  
phenomena occurring in steel during tempering.

Brutcher, Trans. Order No. 340, \$2.80

A 105

BELGIUM, W.

Archiv eisenhuttenwesen, vol. 6, 6 figures, 2 tables  
3300words; 1933.

Secondary Hardness in High Speed Steel.

Brutcher Trans, Order No. 656, \$3.30. A. A. S.

MSF

EILENDER, W.  
CORNELIUS, H.  
KNUPPEL, H.

Archiv Eisenhuttenwesen, vol. 8, 1 figure,  
1 table, 1300-word abstract; 1935.

Influence of Nitrogen and Oxygen on  
Mechanical Aging of Steel.

Brutcher, Trans. Order No. 715, \$1.30

A- 2485

On the Nitriding of Iron and Iron Alloys, by  
W. Eileneder.

GERMAN, per, Arch Eisenhuttenw, Vol 4, 1931,  
pp 343-352.

\*NTIS/NBS TT 71-55189

Available NBS Only

W. Eileneder

June 71

Hard Chromium Plating of Cold Drawing Dies of Small  
Diameters, by Max W. Eilendorf, E. Arend, P. Form.

GERMAN, Metalloberflächen, Vol III, 1949, No 3,  
pp 59-61.

Brutcher Tr No 2305

\$2.00

Scientific - Minerals/Metals

12,342

Modulus of Elasticity and Strength of Hard Chromium Deposits, by W. Eilender, H. Arend, E. Schmidtmann.

GERMAN, per Metalleberfleche, Vol III, No 7, 1949, pp Al45-Al47.

Brutcher Tr 2572

Scientific - Min/Metals ~~\_\_\_\_\_~~ \$3.80  
13,005

STUDIES OF CORROSION OF HARD Chromium Deposits,  
by W. Eilender, H. Arend, P. Sadrzai.

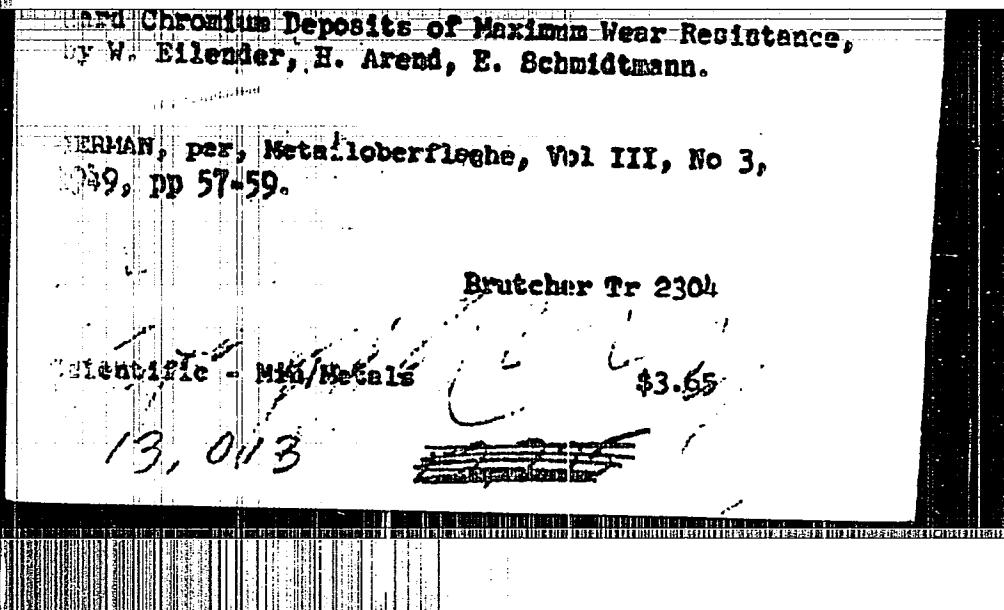
GERMAN, per, Metallocerflache, Vol III, No 2,  
1949, pp 32-35.

Brutcher Tr 2797

Scientific - Min/Metals

13,006

~~12-18-92~~



Performance of Quenching Media in Dependence on  
Cross Section of Steel, by W. Eilender, H. Arend,  
R. Mintrop.

GERMAN, per, Fertigungstechnik, Vol II, No 8, 1944.

Bruncher Tr 1924

Scientific - Min/Metals \$6.90

13,011

~~13,011~~